

WHAT IS CLAIMED IS:

1. A cleaning apparatus, comprising:
a brush member configured to contact and to remove toner particles from a member, the brush member comprising a conductive material.
2. The cleaning apparatus according to claim 1, wherein the brush member is configured to be held by its own weight in contact with the member.
3. The cleaning apparatus according to claim 1, wherein the brush member is configured to be driven to rotate by rotation of the member.
4. The cleaning apparatus according to claim 1, wherein the brush member comprises a plurality of bristles, and a length of the bristles is not greater than 2 mm.
5. The cleaning apparatus according to claim 1, wherein the brush member comprise a plurality of bristles including the conductive material, wherein the bristles have a thickness of not greater than 5 deniers, and wherein a density of the bristles is at least 15000 bristles/cm².
6. The cleaning apparatus according to claim 1, wherein the brush member comprises a material configured to have an opposite charge to the toner particle.
7. The cleaning apparatus according to claim 1, wherein a resistance value of the brush member is between $1 \times 10^3 \Omega$ and $1 \times 10^8 \Omega$.
8. The cleaning apparatus according to claim 1, wherein the brush member comprises a brush roller.
9. The cleaning apparatus according to claim 1, wherein the conductive material comprises carbon.
10. The cleaning apparatus according to claim 1, further comprising:
a charging device contacting the brush member, the brush member configured to

clean the charging device.

11. The cleaning apparatus according to claim 1, further comprising:
an image bearing body contacting the brush member, the brush member configured to clean the image bearing body.

12. The cleaning apparatus according to claim 1, further comprising:
a transfer device adapted to transfer an image to a recording sheet, the transfer device contacting the brush member, the brush member configured to clean the transfer device.

13. An image forming apparatus, comprising:
a cleaning apparatus comprising:
a brush member configured to contact and to remove toner particles from a member, the brush member comprising a conductive material.

14. The image forming apparatus according to claim 13, wherein the brush member is configured to be held by its own weight in contact with the member.

15. The image forming apparatus according to claim 13, wherein the brush member is configured to be driven to rotate by rotation of the member.

16. The image forming apparatus according to claim 13, wherein a length of the brush member is not greater than 2 mm.

17. The image forming apparatus according to claim 13, wherein the brush member comprises a plurality of bristles including the conductive material, wherein the bristles have a thickness of not greater than 5 deniers, and wherein a density of the bristles is at least 15000 bristles/cm².

18. The image forming apparatus according to claim 13, wherein the brush member comprises a material configured to have an opposite charge to the toner

particles.

19. The image forming apparatus according to claim 13, wherein a resistance value of the brush member is between $1 \times 10^3 \Omega$ and $1 \times 10^8 \Omega$.

20. The image forming apparatus according to claim 13, wherein the brush member comprises a brush roller.

21. The image forming apparatus according to claim 13, wherein the conductive material comprises carbon.

22. The image forming apparatus according to claim 13, further comprising:
an image bearing body configured to bear an image, the image bearing body contacting the brush member, the brush member configured to clean the image bearing body; and

a charging device configured to charge the image bearing body.

23. The image forming apparatus according to claim 13, further comprising:
an image bearing body configured to bear an image; and
a charging device configured to charge the image bearing body, the charging device contacting the brush member, the brush member configured to clean the charging device.

24. The image forming apparatus according to claim 22, further comprising:
an image bearing body configured to bear an image;
a charging device configured to charge the image bearing body; and
a transfer device configured to transfer the image from the image bearing body to a recording medium, the transfer device contacting the brush member, the brush member configured to clean the transfer device.

25. The image forming apparatus according to claim 13, wherein the brush

member is configured to remove toner particles prepared by a polymerization method.

26. The image forming apparatus according to claim 13, further comprising:

a removable process cartridge comprising the cleaning apparatus.

27. An image forming apparatus, comprising:

a member; and

a cleaning apparatus comprising:

means for removing toner particles attached to the member by electrostatic charge, the means for removing contacting the member.

28. The image forming apparatus according to claim 27, wherein the member comprises means for bearing an image.

29. The image forming apparatus according to claim 27, wherein the member comprises means for charging an image bearing body.

30. The image forming apparatus according to claim 27, wherein the member comprises means for transferring an image from an image bearing body to a recording medium.

31. A method of cleaning charged toner particles from a member, comprising:
contacting a brush having a charge opposite to the charge of the toner particles to the member.

32. The method according to claim 31, wherein the brush comprising a plurality of bristles.

33. The method according to claim 32, wherein the brush comprises a brush roller.

34. The method according to claim 31, wherein the brush has a resistance value between $1 \times 10^3 \Omega$ and $1 \times 10^8 \Omega$.